



3731

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lance A. Monroe et al.

Serial No.: 10/010,397

Examiner: Unknown

Filed: November 7, 2001

Group Art Unit: 3731

For: CATHETER TIP DESIGNS AND METHOD OF MANUFACTURE

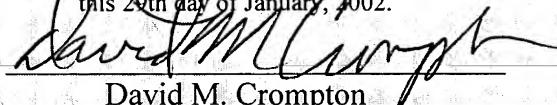
Docket No.: 1001.1337102

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TO 3700 MAIL ROOM

TRANSMITTAL SHEETAssistant Commissioner for Patents
Washington, D.C. 20231

Sir:

CERTIFICATE UNDER 37 C.F.R. 1.8: I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 29th day of January, 2002.

By 

David M. Crompton

We are transmitting herewith the attached:

 Amendment

- No additional fee required
 The fee has been calculated as shown:

CLAIMS AS AMENDED							
	(3) REMAINING CLAIMS	(4) HIGHEST PAID	(5) EXTRA	SMALL ENTITY		OTHER	
				RATE	ADD'L FEE	RATE	ADD'L FEE
TOTAL CLAIMS	-	=		X9=	\$	X18=	\$
INDEPENDENT CLAIMS	-	=		X40=	\$	X80=	\$
() FIRST MULTIPLE DEPENDENT CLAIM			+135=	\$	+270=	\$	
TOTAL				\$		\$	

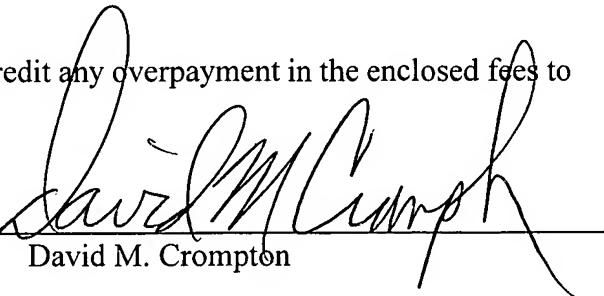
[] A check in the amount of \$_____ is enclosed. Itemization:
Fee Code _____
Fee Code _____

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by verified statement previously submitted.

[XX] Other: INFORMATION DISCLOSURE STATEMENT, FORM PTO-1449 AND CITED REFERENCES.

[XXXX] Please charge any deficiencies or credit any overpayment in the enclosed fees to Deposit Account No. 50-0413.

By:



David M. Crompton

Reg. No. 36,772

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P A T E N T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Lance A. Monroe et al.

Serial No.: 10/010,397

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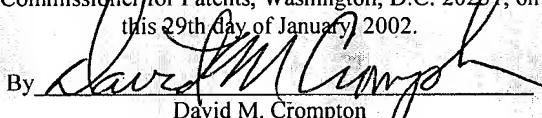
For: CATHETER TIP DESIGNS AND METHOD OF MANUFACTURE

Docket No.: 1001.1337102

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INFORMATION DISCLOSURE STATEMENT

CERTIFICATE UNDER 37 C.F.R. 1.8: I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 29th day of January, 2002.

By 
David M. Crompton

Dear Sir:

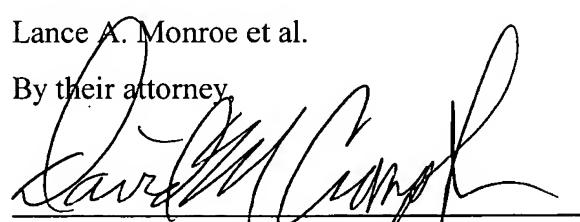
Pursuant to the obligations of candor and good faith imposed by 37 C.F.R. 1.56, the documents listed on the attached PTO-1449 are hereby disclosed.

No representation is intended to be made hereby that any of the cited references establishes, by itself or in combination with other information, a prima facie case of unpatentability of any claim of the present case.

Respectfully submitted,

Lance A. Monroe et al.

By their attorney,



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Dated: 1/29/02

FORM PTO-1449

FEB 11 2002

Atty. Docket No.:
1001.1337102Serial No.:
10/010,397LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT

Applicant: Lance A. Monroe et al.

Filing Date

Group Art:

November 7, 2001

3731
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C 3731
U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Filing Date If Appropriate
AA	4,531,512	07/30/85	Wolvek et al.	
AB	4,531,943	07/30/85	Van Tassel et al.	
AC	4,540,404	09/10/85	Wolvek	
AD	4,649,922	03/17/87	Wiktor	
AE	4,739,769	04/26/88	Matthews et al.	
AF	4,817,613	04/04/89	Jaraczewski et al.	
AG	4,863,442	09/05/89	DeMello et al.	
AH	4,886,506	12/12/89	Lovgren et al.	
AI	4,892,519	01/09/90	Songer et al.	
AJ	4,893,623	01/16/90	Rosenbluth	
AK	4,921,483	05/01/90	Wijay et al.	
AL	4,960,410	10/02/90	Pinchuk	
AM	4,994,018	02/19/91	Saper	
AN	5,017,259	05/21/91	Kohsai	
AO	5,026,377	06/25/91	Burton et al.	
AP	5,078,702	01/07/92	Pomeranz	
AQ	5,089,005	02/18/92	Harada	
AR	5,108,416	04/28/92	Ryan et al.	
AS	5,201,757	04/13/93	Heyn et al.	
AT	5,201,901	04/13/93	Harada et al.	
AU	5,221,270	06/22/93	Parker	
AV	5,234,416	08/10/93	Macaulay et al.	
AW	5,240,537	08/31/93	Bodicky	
AX	5,290,295	03/01/94	Querals et al.	
AY	5,318,032	06/07/94	Lonsbury et al.	
AZ	5,342,386	08/30/94	Trotta	
BA	5,370,615	12/06/94	Johnson	

Examiner Initial	Document No.	Date	Name	Filing Date If Appropriate
BB	5,372,600	12/13/94	Beyar et al.	
BC	5,397,345	03/14/95	Lazarus	FEB 11 2002 U.S. PATENT & TRADEMARK OFFICE
BD	5,405,380	04/11/95	Gianotti et al.	
BE	5,415,664	05/16/95	Pinchuk	
BF	5,425,712	06/20/95	Goodin	
BG	5,453,090	09/26/95	Martinez et al.	
BH	5,480,423	01/02/96	Ravenscroft et al.	
BI	5,484,444	01/16/96	Braunschweiler et al.	
BJ	5,496,294	03/05/96	Hergenrother et al.	
BK	5,643,209	07/01/97	Fugoso et al.	
BL	5,690,644	11/25/1997	Yurek et al.	
BM	5,695,499	12/09/1997	Helgerson et al.	
BN	5,728,063	03/17/98	Preissman et al.	
BO	5,769,819	06/23/98	Schwab et al.	
BP	5,769,821	06/23/98	Abrahamson et al.	
BQ	5,827,225	10/27/98	Ma Schwab	
BR	5,851,464	12/22/98	Davila et al.	
BS	5,919,204	07/06/99	Lukie et al.	
BT	6,068,635	05/30/00	Gianotti	
BU	6,322,586	11/27/2001	Monroe et al.	

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation Yes No
BV	EP 0 184 314 A1	06/11/86	EPO	
BW	EP 0 408 245 A1	01/16/91	EPO	
BX	EP 0 442 657 A2	08/21/91	EPO	
BY	EP 0 597 465 B1	05/18/94	EPO	
BZ	EP 0 627 201 A1	12/07/94	EPO	YES
CA	WO 87/04935	08/27/87	PCT	
CB	WO 93/19703	10/14/93	PCT	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.